








Indiana ACCESS **Open Source Programs – 2008**

	www.doe.state.in.us/inaccess	Indiana ACCESS is an innovative new way of looking at classroom computing. It is founded on a model that makes fiscal sense for schools and provides more access to technology for students. This site also includes Open Source Software and Training Materials.
	www.moodle.org	Moodle is a course management system—a free, Open Source software package designed using sound pedagogical principles, to help educators create effective online learning communities. It can be downloaded and used on any computer (including webhosts), yet it can scale from a single-teacher site to a 50,000-student university.
	www.openoffice.org	OpenOffice.org is a multiplatform and multilingual office suite and an open-source project. Compatible with all other major office suites, the product is free to download, use, and distribute.
	www.scribus.net	Scribus brings award-winning professional page layout to desktops. Scribus supports professional publishing features such as CMYK color, separations, ICC color management and versatile PDF creation.
	http://www.hippocampus.org	HippoCampus, a project of the Monterey Institute for Technology and Education (MITE), provides high-quality, multimedia content on general education subjects to high school and college students free of charge. HippoCampus was designed as part of Open Education Resources (OER), a worldwide effort to improve access to quality education for everyone.
	http://www.montereyinstitute.org/nroc	The National Repository of Online Courses (NROC) is a growing library of high-quality online courses for students and educators. This project, supported by The William and Flora Hewlett Foundation, facilitates collaboration among a community of content developers to reach students and teachers worldwide.

	http://creativecommons.org/	Creative Commons provides free tools that let authors, scientists, artists, and educators easily mark their creative work with the freedoms they want it to carry. You can use CC to change your copyright terms from "All Rights Reserved" to "Some Rights Reserved."
	http://www.teachertube.com/	Teacher Tube provides an online community for sharing instructional videos.
	www.shatters.net/celestia	The free space simulation that lets users explore the universe in three dimensions. Celestia comes with a large catalog of stars, galaxies, planets, moons, asteroids, comets, and spacecraft, as well as a catalog of additional downloads. Students and teachers can plot a course and navigate a 3D solar system.
	www.stellarium.org	Stellarium is a free Open Source planetarium. It shows a realistic sky in 3D, and can be used with planetarium projectors.
	http://virtual.itg.uiuc.edu/	The Virtual Microscope is a NASA-funded project that provides simulated scientific instrumentation for students and researchers worldwide as part of NASA's Virtual Laboratory initiative.
	www.gimp.org or www.gimpshop.com	GIMP is the GNU Image Manipulation Program. It is a freely distributed piece of software for such tasks as photo retouching, image composition and image authoring. GIMP works on many operating systems, in many languages.
	www.inkscape.org	Inkscape is an Open Source vector graphics editor with capabilities similar to Illustrator, Freehand, CorelDraw, or Xara X using the WC3 standard Scalable Vector Graphics (SVG) file format.
	http://live.gnome.org/Dia	Dia is inspired by the commercial Windows program 'Visio', though more geared towards informal diagrams for casual use. Teachers and students can use it to draw many different kinds of diagrams.

	www.blender.org	Blender is the Open Source software for 3D modeling, animation, rendering, post-production, interactive creation and playback. Blender allows students and teachers to animate 3D computer graphics.
	http://xaraxtreme.org/	Xara Xtreme for Linux is a powerful, general purpose graphics program for Unix platforms.
	www.tuxpaint.org	Tux Paint is a drawing program for children ages 3 to 12 (preschool and K-6). It combines an easy-to-use interface, fun sound effects, and an encouraging cartoon mascot who guides children as they use the program. Kids are presented with a blank canvas and a variety of drawing tools to help them be creative.
	tuxtype.sourceforge.net	"Tux Typing" is an educational typing tutor for children. It features several different types of gameplay, at a variety of difficulty levels.
	http://www.newbreedsoftware.com/tuxprint	Tux Print is a 'publishing' program oriented towards children. It will let them easily compose and print a number of kinds of documents:
	www.ifolder.com	iFolder is a simple and secure storage solution that can increase productivity by enabling users to back up, access and manage personal files—from anywhere, at any time. Once iFolder is installed, it automatically updates the saved files on a network server and delivers them to the user's other machines.
	italc.sourceforge.net	iTALC is a useful and powerful didactical tool for teachers. It lets you view and control other computers in your network, show demos, send text messages, and lock individual work stations.
	www.openscience.org/links	The OpenScience project is dedicated to writing and releasing free and Open Source scientific software.
	www.osalt.com	Osalt.com allows a user to choose a commercial app and see free alternatives listed by operating system availability and user rating..